L Number	Hits	Search Text	DB	Time stamp
-	474	73/800.ccls.	USPAT;	2003/10/29 09:49
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	280	((rotat\$4 turning) near4 (shaft rod bar) and (groove furrow channel	USPAT;	2002/10/15 17:25
		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (lengthening elongat\$4 exten\$4 disten\$4 stretch\$4))).clm.	ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	28	((rotat\$4 turning) near4 (shaft rod bar) and (groove furrow channel	USPAT;	2002/04/10 20:13
		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (lengthening elongat\$4 exten\$4 disten\$4 stretch\$4))).clm. and	ЕРО; ЈРО;	
		((eddy near2 current) (capacitance near2 gap) photoelectric)	DERWENT;	
			IBM_TDB	
-	28	(((rotat\$4 turning) near4 (shaft rod bar)) and (groove furrow channel	USPAT;	2003/02/20 16:48
		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB,	
		near4 (lengthening elongat\$4 exten\$4 disten\$4 stretch\$4))).clm. and	ЕРО; ЈРО;	·
		((eddy near2 current) (capacitance near2 gap) photoelectric)	DERWENT;	
j			IBM_TDB	
-	464	(((rotat\$4 turning) near4 (shaft rod bar)) and (groove furrow channel	USPAT;	2002/04/10 20:27
		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (lengthening elongat\$4 exten\$4 disten\$4 stretch\$4))) and (((eddy	ЕРО; ЛРО;	
		near2 current) (capacitance near2 gap) photoelectric) near4 (sens\$4	DERWENT,	
		detect\$4))	IBM_TDB	
-	109	(((rotat\$4 turning) near4 (shaft rod bar)) and (groove furrow channel	USPAT;	2002/04/11 10:05
i		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (lengthening elongat\$4 stretch\$4))) and (((eddy near2 current)	ЕРО; ЈРО;	
		(capacitance near2 gap) photoelectric) near4 (sens\$4 detect\$4))	DERWENT,	
			IBM_TDB	
_	41	(((rotat\$4 turning) near4 (shaft rod bar)) and (groove furrow channel	USPAT;	2002/04/10 20:32
		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (lengthening elongat\$4 exten\$4 disten\$4 stretch\$4))) and (((eddy	ЕРО; ЈРО;	
		near2 current) (capacitance near2 gap) photoelectric) near4 (sens\$4	DERWENT;	
		detect\$4)) and 73/\$6.ccls.	IBM_TDB	
_	55	(((rotat\$4 turning) near4 (shaft rod bar)) and (groove furrow channel	USPAT;	2002/04/11 11:25
		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (length\$6 elongat\$4 exten\$4 disten\$4 stretch\$4))) and (((eddy	ЕРО; ЛРО;	
1		near2 current) (capacitance near2 gap) photoelectric) near4 (sens\$4	DERWENT;	
}		detect\$4)) and 73/\$6.ccls.	IBM_TDB	
_	42	(((rotat\$4 turning) near4 (shaft rod bar)) near9 (groove furrow channel	USPAT;	2002/04/11 10:20
ŀ		indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (length\$6 elongat\$4 stretch\$4))) and (((eddy near2 current)	ЕРО; ЛРО;	
		(capacitance near2 gap) photoelectric) near4 (sens\$4 detect\$4))	DERWENT;	
		,	IBM_TDB	
_	5	(((rotat\$4 turning) near4 (shaft rod bar)) near9 (groove furrow channel	USPAT;	2002/04/11 10:56
	•	indent\$4 depression gap)) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
ŀ		near4 (length\$6 elongat\$4 stretch\$4) near4 (chang\$4 variati\$4 alterat\$4	ЕРО; ЛРО;	
		differen\$4)) and ((eddy near2 current) (capacitance near2 gap)	DERWENT;	
		photoelectric) near4 (sens\$4 detect\$4)	IBM_TDB	
_	6	((((rotat\$4 turning) near4 (shaft rod bar)) and (groove furrow channel	USPAT;	2002/04/11 11:36
	3	indent\$4 depression gap) and ((sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		near4 (length\$6 elongat\$4 exten\$4 disten\$4 stretch\$4))) and (((eddy	EPO; JPO;	
		near2 current) (capacitance near2 gap) photoelectric) near4 (sens\$4	DERWENT,	
1		detect\$4))).clm.	IBM_TDB	
_	55	(((rotat\$4 turning) near4 (shaft rod bar)) and (groove furrow channel	USPAT;	2002/04/11 11:38
-	,,,	indent\$4 depression gap) and (sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	
		and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4	EPO; JPO;	
				i
		(sens\$4 detect\$4))).clm.	DERWENT;	ì

ſ <u>_</u>	4	(((rotat\$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel	USPAT;	2002/04/11 11:39
_		indent\$4 depression gap) and (sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB;	2002/07/11 11.33
		and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4	EPO; JPO;	
		(sens\$4 detect\$4)).clm.	DERWENT;	
		(IBM_TDB	
_	6	(((rotat\$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel	USPAT;	2002/04/11 11:44
		indent\$4 depression gap) and (sens\$4 measur\$4 determin\$4 detect\$4)	US-PGPUB,	
		and (((eddy near2 current) (capacitance near2 gap) photoelectric) near4	ЕРО; ЈРО;	
		(sens\$4 detect\$4))) and 73/\$6.ccls.	DERWENT,	
			IBM_TDB	
-	11	(((rotat\$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel	USPAT;	2002/04/11 11:57
		indent\$4 projection depression gap) and (sens\$4 measur\$4 determin\$4	US-PGPUB;	
		detect\$4) and (((eddy near2 current) (capacitance near2 gap)	ЕРО; ЛРО;	
		photoelectric) near4 (sens\$4 detect\$4))) and 73/\$6.ccls.	DERWENT;	
			IBM_TDB	
-	14	(((rotat\$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel	USPAT;	2002/04/11 11:59
		indent\$4 projection depression gap) and (sens\$4 measur\$4 determin\$4	US-PGPUB;	
		detect\$4) and ((eddy near2 current) capacitance photoelectric) near4	ЕРО; ЈРО;	
		(sens\$4 detect\$4)) and (distance spacing separation) and 73/\$6.ccls.	DERWENT;	
			IBM_TDB	2002/04/11 15 55
-	1	JP63313007	USPAT;	2002/04/11 11:58
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		W.C. 201 200 (7)	IBM_TDB	2002/04/11 11:59
-	1	"63313007"	USPAT;	2002/04/11 11:58
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
	,	11621400291	USPAT;	2002/04/11 11:58
-	1	"62149938"	US-PGPUB;	2002/04/11 11.38
			EPO; JPO;	
			DERWENT;	
	-		IBM TDB	
_	1	JP62149938	USPAT;	2002/04/11 11:59
-	1		US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
_	648	33/706.ccls.	USPAT;	2003/10/29 09:49
			US-PGPUB;	
,			ЕРО; ЈРО;	
		· ·	DERWENT;	
			IBM_TDB	000015050555
-	0	(((rotat\$4 turning) near4 (shaft rod bar)) near6 (groove furrow channel	USPAT;	2003/10/28 16:01
		mark\$4 indent\$4 projection depression gap) and (sens\$4 measur\$4	US-PGPUB;	
		determin\$4 detect\$4) and ((eddy near2 current) capacitance	EPO; JPO;	
		photoelectric) near4 (sens\$4 detect\$4)) and (distance spacing	DERWENT;	
	_	separation) and 33/706.ccls.	IBM_TDB	2002/04/11 12:10
-	0	((lengthen\$4 elongat\$4 stretch\$4) near4 (shaft rod bar) near6 (groove	USPAT; US-PGPUB;	2002/04/11 12:10
		furrow channel mark\$4 indent\$4 projection depression gap)) and	ЕРО; ЛРО;	
		(sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 current)	DERWENT;	
		capacitance photoelectric) near4 (sens\$4 detect\$4) and sensor and	IBM_TDB	
	0	33/\$6.ccls. ((lengthen\$4 elongat\$4 stretch\$4) near4 (shaft rod axial cylind\$6 bar)	USPAT;	2002/04/11 13:34
-	"	near6 (groove furrow channel mark\$4 indent\$4 projection depression	US-PGPUB;	2002/07/11 13.34
		gap)) and (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2)	EPO; JPO;	
		current) capacitance photoelectric) near4 (sens\$4 detect\$4) and sensor	DERWENT;	
}		and 33/\$6.ccls.	IBM TDB	
l	1	and 33/\$0.008.	1 1111 1111	L

gap)) and (sens\$4 measur\$4 determin\$4 detect\$4) and sensor and EPO; 33/\$6.ccls. DERV IBM_ 1 (((length\$6 elongat\$4 stretch\$4) near4 (shaft rod axial cylind\$6 bar) uSPA near6 (groove furrow channel mark\$4 indent\$4 projection depression gap)) near9 (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 EPO;	GPUB; JPO; WENT; TDB AT 2002/04/11 13:32 2002/04/11 13:45 GPUB; JPO; WENT; TDB
gap)) and (sens\$4 measur\$4 determin\$4 detect\$4) and sensor and EPO; 33/\$6.ccls. DERV IBM_ Comparison of the comparison	JPO; WENT; TDB AT 2002/04/11 13:32 2002/04/11 13:45 GPUB; JPO; WENT; TDB AT; GPUB; JPO;
33/\$6.ccls. DERVIEW - 0 63313007.URPN. (((length\$6 elongat\$4 stretch\$4) near4 (shaft rod axial cylind\$6 bar) USPA near6 (groove furrow channel mark\$4 indent\$4 projection depression gap)) near9 (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens\$4 detect\$4) and sensor).clm.	WENT; TDB AT 2002/04/11 13:32 AT; GPUB; JPO; WENT; TDB AT; GPUB; JPO; 2002/04/11 13:56 2002/04/11 13:56
- 0 63313007.URPN. USPA - 1 (((length\$6 elongat\$4 stretch\$4) near4 (shaft rod axial cylind\$6 bar) USPA near6 (groove furrow channel mark\$4 indent\$4 projection depression gap)) near9 (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens\$4 detect\$4) and DERV sensor).clm.	TDB 2002/04/11 13:32 2002/04/11 13:45 GPUB; JPO; WENT; TDB AT; GPUB; JPO;
- 0 63313007.URPN. USPA - 1 (((length\$6 elongat\$4 stretch\$4) near4 (shaft rod axial cylind\$6 bar) USPA near6 (groove furrow channel mark\$4 indent\$4 projection depression gap)) near9 (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens\$4 detect\$4) and sensor).clm.	2002/04/11 13:32 2002/04/11 13:45 GPUB; JPO; WENT; TDB AT; GPUB; JPO;
- 1 (((length\$6 elongat\$4 stretch\$4) near4 (shaft rod axial cylind\$6 bar) near6 (groove furrow channel mark\$4 indent\$4 projection depression gap)) near9 (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens\$4 detect\$4) and DERV sensor).clm.	TT; 2002/04/11 13:45 GPUB; JPO; WENT; TDB AT; 2002/04/11 13:56 GPUB; JPO;
near6 (groove furrow channel mark\$4 indent\$4 projection depression gap)) near9 (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens\$4 detect\$4) and DERV sensor).clm.	GPUB; JPO; WENT; TDB AT; 2002/04/11 13:56 GPUB; JPO;
gap)) near9 (sens\$4 measur\$4 determin\$4 detect\$4) and ((eddy near2 current) capacitance photoelectric) near4 (sens\$4 detect\$4) and DERV sensor).clm.	JPO; WENT; TDB AT; 2002/04/11 13:56 GPUB; JPO;
current) capacitance photoelectric) near4 (sens\$4 detect\$4) and DERY sensor).clm.	WENT; TDB TT; 2002/04/11 13:56 GPUB; JPO;
sensor).clm.	TDB (T; 2002/04/11 13:56 GPUB; JPO;
	T; 2002/04/11 13:56 GPUB; JPO;
	GPUB; JPO;
	ЛРО;
Eapactance photoelectric) heard (sensor detects) and sensor).cmi.	
- 122 (((rotat\$5 torque) near4 (shaft rod axial cylind\$6 bar) near6 (groove USPA	
	GPUB;
(sens\$4 measur\$4 determin\$4 detect\$4) and (sens\$4 detect\$4)).clm. EPO;	
	WENT;
IBM	
2 ("5440938" "5452616").PN. USPA	
- 0 5979248.URPN. USPA	
- 118 73/862.324.ccls. USPA	•
	GPUB;
EPO;	
	WENT;
IBM	
- 121 73/862.325.ccls. USPA	
	GPUB;
EPO;	ЛРО;
DER'	WENT;
	TDB
- 91 73/862.32\$.ccls. and (mark\$4 notch\$4) USPA	AT; 2002/04/11 14:34
	GPUB;
EPO;	
	WENT;
- 65 73/862.32\$.ccls. and (mark\$4 notch\$4) and ((sens\$4 detect\$4 USPA	
	GPUB;
EPO;	
	WENT;
IBM_	-
- 3 4995257.pn. USPA	
	GPUB;
EPO;	WENT;
0 (15055) 1517/15 1555515 1555515	2002/04/11 14.24
"5297044").PN. - 6 5438882.URPN. USPA	AT 2002/04/11 14:25
- 105 73/862.32\$.ccls. and (mark\$4 notch\$4 projection) and rotat\$4 USPA	
	GPUB; 2002/04/11 14:50
EPO;	
	WENT;
	TDB
- 65 73/862.3\$.ccls. and (mark\$4 notch\$4 projection) and rotat\$4 and USPA	
	GPUB;
EPO;	
	WENT;
IBM_	
- 1 4166383.URPN. USPA	
- 2 ("2519378" "2811853").PN. USPA	AT 2002/04/11 14:43



-	48	73/862.3\$.ccls. and (groove) and rotat\$4 and ((capacitive (eddy near2 current) photodetect\$4 photoelectric))	USPAT; US-PGPUB;	2002/04/11 17:10
			EPO; JPO; DERWENT;	
1			IBM_TDB	
-	5	("5315881" "5438882" "4712432" "4166383" "5723794").pn.	USPĀT	2002/04/11 18:47
-	24	((rotat\$4 turning torsion) near4 (shaft rod bar) near4 (groove furrow	USPAT;	2002/10/16 11:27
		channel indent\$4 depression gap) and ((sens\$4 measur\$4 meter\$4	US-PGPUB;	
		determin\$4 detect\$4) near4 (lengthening elongat\$4 exten\$4 disten\$4	ЕРО; ЛРО;	
		stretch\$4))).clm.	DERWENT,	
		<i>"</i>	IBM_TDB	
-	1	((rotat\$4 turning torsion) near4 (shaft rod bar) near4 (groove furrow	USPAT;	2002/10/15 17:37
		channel indent\$4 depression gap)) and ((sens\$4 measur\$4 meter\$4	US-PGPUB;	
		determin\$4 detect\$4 sens\$4) near4 (lengthening elongat\$4 exten\$4	ЕРО; ЛРО;	
		disten\$4 stretch\$4)) same ((interval time period) near4 ratio)	DERWENT;	
			IBM_TDB	
-	34	((rotat\$4 turning torsion) near4 (shaft rod bar) near4 (groove furrow	USPAT;	2002/10/16 15:44
	,	channel indent\$4 depression gap) and ((sens\$4 measur\$4 meter\$4	US-PGPUB;	
		determin\$4 detect\$4) near4 (lengthening elongat\$4 exten\$4 disten\$4	ЕРО; ЛРО;	
		stretch\$4)))and ((ratio relation divi\$4 proportion\$4 magnitud\$4) near4	DERWENT;	
		(calculat\$4 determin\$4 estimat\$4 comput\$4 evaluat\$4))	IBM_TDB	2002/10/16 15:37
-	120	73/862.324.ccls.	USPAT; US-PGPUB;	2002/10/10 15.57
			ЕРО; ЛРО;	
			DERWENT;	
			IBM TDB	
	129	73/862.325.ccls.	USPAT;	2002/10/16 15:37
-	127	737002.323.0016.	US-PGPUB;	2002.10.10.10.10.
			ЕРО; ЛРО;	
			DERWENT,	
			IBM_TDB	
_	676	33/706.ccls.	USPAT;	2003/10/29 09:49
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	`
	400	53/000 1	IBM_TDB	2002/10/16 15:38
-	492	73/800.ccls.	USPAT; US-PGPUB;	2002/10/10 15.56
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	173	(73/862.324.ccls. 73/862.325.ccls. 33/706.ccls. 73/800.ccls.) and	USPĀT;	2002/10/16 15:44
		((sens\$4 measur\$4 meter\$4 determin\$4 detect\$4) near4 (lengthening	US-PGPUB;	
		elongat\$4 exten\$4 disten\$4 stretch\$4))	ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	2002/10/16 16 46
-	24	((73/862.324.ccls. 73/862.325.ccls. 33/706.ccls. 73/800.ccls.) and	USPAT;	2002/10/16 15:46
		((sens\$4 measur\$4 meter\$4 determin\$4 detect\$4) near4 (lengthening elongat\$4 exten\$4 disten\$4 stretch\$4))) and ((ratio relation divi\$4	US-PGPUB; EPO; JPO;	
		proportion\$4 magnitud\$4) near4 (calculat\$4 determin\$4 estimat\$4	DERWENT;	
		comput\$4 evaluat\$4))	IBM_TDB	
_	135	((elong\$4 lenghten\$4 stretch\$4 exten\$4 distance) near4 (shaft rod bar)	USPAT;	2003/02/20 16:57
	155	same (groove furrow channel indent\$4 depression gap)) and ((sens\$4	US-PGPUB;	
		measur\$4 determin\$4 detect\$4) near4 (lengthening elongat\$4 distance	ЕРО, ЈРО,	
		exten\$4 disten\$4 stretch\$4) near6 (ratio degree))	DERWENT,	
		,	IBM_TDB	
-	2	((elong\$4 lenghten\$4 stretch\$4 exten\$4 distance) near4 (shaft rod bar)	USPAT,	2003/02/20 17:07
		same (groove furrow channel indent\$4 depression gap)) and ((sens\$4	US-PGPUB;	
		measur\$4 determin\$4 detect\$4) near4 (lengthening elongat\$4 distance	ЕРО; ЛРО;	
		exten\$4 disten\$4 stretch\$4) same ((ratio degree) near4 (intervar	DERWENT;	
		distance time space) near4 (signal pulse)))	IBM_TDB	

4	· · ·
4	

				3003/03/30 15 40
	13	((elong\$4 lenghten\$4 stretch\$4 exten\$4 distance) near4 (shaft rod bar)	USPAT;	2003/02/20 17:20
		same (groove furrow channel indent\$4 depression gap)) and ((sens\$4	US-PGPUB;	
!		measur\$4 determin\$4 detect\$4) near4 (lengthening elongat\$4 distance	ЕРО; ЈРО;	•
		exten\$4 disten\$4 stretch\$4)) and ((ratio degree) near4 (intervar distance	DERWENT;	
		time space) near4 (signal pulse))	IBM_TDB	
-	20	((elong\$4 lenghten\$4 stretch\$4 exten\$4 distance) near4 (shaft rod bar)	USPAT;	2003/02/20 17:25
		same (groove furrow mark\$4 channel indent\$4 depression gap)) and	US-PGPUB;	
		((sens\$4 measur\$4 determin\$4 detect\$4) near4 (lengthening elongat\$4	ЕРО; ЛРО;	
		distance exten\$4 disten\$4 stretch\$4)) and ((ratio degree) near4 (intervar	DERWENT;	
		distance time space) near4 (signal pulse))	IBM_TDB	
-	116	(((rotat\$4 torsion\$4 turning torque) near4 (shaft rod bar)) near6 (groove	USPAT;	2003/10/28 16:10
		furrow channel mark\$4 indent\$4 projection depression gap) and ((eddy	US-PGPUB;	1
		near2 current) capacitance photoelectric) near4 (sens\$4 transduc\$4	ЕРО; ЛРО;	
		detect\$4)) and ((distance spacing elongat\$4 separation) near6 (sens\$4	DERWENT;	
		measur\$4 determin\$4 measur\$4 meter\$4 estimat\$4 detect\$4))	IBM_TDB	
-	173	(((rotat\$4 torsion\$4 turning torque) near4 (shaft rod bar)) near6 (groove	USPAT;	2003/10/28 16:11
		furrow channel mark\$4 indent\$4 projection depression gap slot) and	US-PGPUB;	
		((eddy near2 current) capacitance photoelectric) near4 (sens\$4	ЕРО; ЈРО;	
		transduc\$4 detect\$4)) and ((distance spacing elongat\$4 separation)	DERWENT;	
]	near6 (sens\$4 measur\$4 determin\$4 measur\$4 meter\$4 estimat\$4	IBM_TDB	
		detect\$4))		
-	520	73/800.ccls.	USPAT;	2003/10/29 09:49
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	705	33/706.ccls.	USPAT;	2003/10/29 09:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	126	73/862.324.ccls.	USPAT;	2003/10/29 09:49
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
-	135	73/862.325.ccls.	USPAT;	2003/10/29 09:49
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT,	
			IBM TDB	
_	705	33/706.ccls.	USPĀT;	2003/10/29 09:49
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	